

# HWEE SHAN WONG

SOFTWARE ENGINEER



## Experience

### **Natwest Group, Edinburgh**

*Software Engineer, Enterprise Engineering*  
since April 2018

[ { "item": "• Automated the process of onboarding users to developer tools and technologies which reduced lead time from 48 hours to 5 mins." }, { "item": "• Delivered Spring Boot Java microservices in event-driven architecture and have deep understanding of the system design." }, { "item": "• Actively involved in decision making of system design and architecture improvements by collaborating closely with customers/SMEs." }, { "item": "• Cultivated behaviour-driven and test-driven development within the team which enhanced system reliability and team's DevOps metrics. Software development cycle time KPI reduced by 50%." }, { "item": "• Presented proof of concepts for various authentication/authorisation modules for tools which drove infrastructure and tooling improvements." }, { "item": "• Mentored junior engineers and continuously building best practices within the team such as codifying workflow using plantUML." } ]

### **Natwest Group, Edinburgh**

*Technology Service Analyst*  
Sep 2017 – Apr 2018

[ { "item": "• Responsible for migrating server data from bespoke tools to standardised ServiceNow Configuration Management Database for better consolidation of enterprise data." }, { "item": "• Automated data gathering and validation process for the migration work to ensure data quality was high and consistent." }, { "item": "• Drove the implementation of agile ways of working in my team through creation of manageable goals and Sprint boards." } ]

## Education

### **MEng Chemical Engineering with Industrial Experience, University of Manchester**

Sep 2013 – Jun 2017 First Class Honors

### **A Levels, Taylor's College** Jan 2012 – Jun 2013

4A\* in Chemistry, Biology, Physics, Mathematics

## Skills

Java	<div></div>
Ansible	<div></div>
Golang	<div></div>
Python	<div></div>
Apache Kafka	<div></div>
MongoDB	<div></div>
Pivotal Cloud Foundry (PaaS)	<div></div>
AWS	<div></div>
Terraform	<div></div>
Consul	<div></div>
API	<div></div>
Splunk	<div></div>
Linux	<div></div>
AppDynamics	<div></div>
Docker	<div></div>